

## Legend

### Fire Environment (FEN) 4 levels

Minimal	- The Overall Fire Environment suggests a very low
	risk for Large fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a normal risk
	for large fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately
	high risk for large fires (5 - 19% chance)
High Risk	The risk for large fire(s) is very high (≥ 20%)
	Triggers: 1. 🗡 (Significant Lightning)
	BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including <u>weather</u>, <u>lightning amount</u> and <u>fuel dryness</u>. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

# Pacific Northwest 7 Day Significant Fire Potential

Saturday, July 25, 2015

#### **Predictive Service**



_	Areas	ytd	tdy	Sun	Mon	Tue	Wed	Thu	Fri
	NW01								
	NW02								
	NW03								
	NW04								
	NW05								
	NW06								
	NW07								
	NW08								
	NW09								
	NW10								
	NW11								
	NW12								

#### **Fire Potential:**

An upper trough moves through the region over the weekend producing showers with embedded lightning and breezy winds. Cooler and cloudy conditions will develop with the passage of the trough, which will limit IA, large fire potential, and growth on existing fires. A warming and drying trend emerges next week as a ridge builds in from the south, which will increase large fire potential.

- N. Nauslar

#### **Preparedness Level:**

Northwest: 2 National: 2

About this product